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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

for FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number 09/029,807  
Filing Date May 29, 1998  
First Named Inventor Harold Blatter  
Examiner Name Huy Thanh Nguyen  
Art Unit 2616  
Attorney Docket No. RCA 88,391

METHOD OF PAYMENT (check all that apply)

CUSTOMER NUMBER: 24498

☐ Check ☐ Credit card ☐ Money Order

☐ None ☐ Other (please identify):

☒ Deposit Account: Deposit Account Number 07-0832

Deposit Account Name: THOMSON LICENSING INC.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

### Fee Description

Each claim over 20 (including Reissues)

Small Entity  
Fee (\$)

Fee (\$)

Each independent claim over 3 (including Reissues)

50 25

Multiple dependent claims

200 100

360 180

Total Claims Extra Claims Fee (\$) Fee Paid (\$)

Multiple Dependent Claims

- 20 or HP = x =

Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Independent Claims Extra Claims Fee (\$) Fee Paid (\$)

- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3.

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = / 50 = (round up to a whole number) x =

Fees Paid (\$)

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): FEE FOR FILING SUPPLEMENTAL IDS STATEMENT

\$180.00

## SUBMITTED BY

Name (Print/Type)	REITSENG LIN	Registration No. (Attorney/Agent)	42,804	Telephone	(609) 734-6813
Signature					

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Harold Blatter et al.  
Serial No. : 09/029,807  
Filed : 05/29/1998  
For : Upgradable On-Screen Display System  
Examiner : Huy Thanh Nguyen  
Art Unit : 2616



INFORMATION DISCLOSURE STATEMENT

- ☐ 1 Pursuant to 37 CFR 1.97(b)  
[within 3 months of filing or prior to 1st Office Action]
- ☐ 2 Certification Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
- ☒ 3 Fee Payment Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
- ☐ 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)  
[before issue fee payment]

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

☒ 5 A list of documents on form PTO-1449 together with copies of each identified-document, and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- ☐ 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☒ 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
- ☐ 8 The required certification made in item 11 below; or
- ☒ 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☐ 10 37 CFR§ 1.97(d): [before issue fee payment]; and
- (a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch \_\_\_\_\_, Date of Allowance \_\_\_\_\_"), and
- (b) The required Certification is stated in item 11 below.

05/16/2006 AKELECH1 00000046 070832 09029807

01 FC:1806 180.00 DA

[ ] 11 Certification


- [ ] 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [ ] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

- [XX] 14 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,

HAROLD BLATTER ET AL.

BY:

  
Reitseng Lin, Attorney  
Registration No. 42,804  
(609) 734-6813

RSL:pdf

THOMSON Licensing Inc.  
Patent Operations  
P.O. Box 5312  
Princeton, New Jersey 08543-5312

May 10, 2006

Attachments

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a postage paid envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date indicated below.

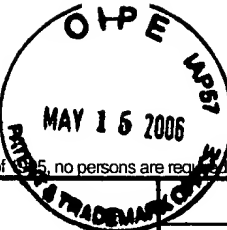
Date:

May 10, 2006

Signature

  
Patricia M. Fedorowycz

CUSTOMER NO.: 24498



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

Complete if Known

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Application Number	09/029,807
Filing Date	May 29, 1998
First Named Inventor	Harold Blatter
Art Unit	2616
Examiner Name	Huy Thanh Nguyen
Attorney Docket Number	RCA 88,391

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-6,034,738	03-07-2000	Sparks	
		US- 4,460,918	07-17-1984	Flasza	
		US- 5,386,247	01-31-1995	Shafer et al.	
		US- 4,405,946	09-20-1983	Knight	
		US- 4,914,523	04-03-1990	Marunta	
		US- 5,377,051	12-27-1994	Lane et al.	
		US- 5,428,400	06-27-1995	Landis et al.	
		US- 5,515,173	05-07-1996	Mankovitz et al.	
		US- 5,598,352	01-28-1997	Rosenau et al.	
		US- 5,815,634	09-29-1998	Daum et al.	
		US- 6,363,213	03-26-2002	Sparks et al.	
		US- 4,118,669	10-03-1978	Fung	
		US- 4,660,073	04-21-1987	Baumeister	
		US- 4,821,122	04-11-1989	Teskey	
		US- 5,881,203	03-09-1999	Fujinami et al.	
		US- 5,841,987	11-24-1998	Blatter et al.	
		US- 5,937,136	08-10-1999	Sato	
		US- 5,974,221	10-26-1999	Kato et al.	
		US- 4,519,003 (corresponds to DE 3104843 below)	05/21/85	Scholz	
		US- (CONTINUED ON SHEET 2)			(U.S. PATENTS NOT ENCLOSED)

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		EP 0 607 904 B1	04/14/99	Suzuki		
		EP 0 558 120 B1	09/16/98	Gedl		
		EP 0 437 882 B1	04/26/95	Spiero		
		WO 92 122170	10/12/92	Gallagher		
		DE 3104843 (corresponds to US 4,519,003 above)	08/19/82	Kratzschmar		
		EP 0 505 006	09/23/92	Welmer		
		DE 2918846	11/13/80	Mangold et al.	(Translation will follow)	
		JP-OS 153432/1980	11/29/80	Kiyou		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**Complete if Known**

<i>Application Number</i>	09/029,807
<i>Filing Date</i>	May 29, 1998
<i>First Named Inventor</i>	Harold Blatter
<i>Art Unit</i>	2616
<i>Examiner Name</i>	Huy Thanh Nguyen
<i>Attorney Docket Number</i>	RCA 88,391

Sheet	2	of	3
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Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-4,510,003	04/09/85	Oliver	
		US- 5,686,954	11/11/97	Yoshinobu, et al.	
		US- 5,915,068	06/22/99	Levine	
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		US-			
		US-			
		US-			(U.S. PATENTS NOT ENCLOSED)

[illegible]Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 3

**Complete if Known**

Application Number	09/029,807
Filing Date	May 29, 1998
First Named Inventor	Harold Blatter
Art Unit	2616
Examiner Name	Huy Thanh Nguyen
Attorney Docket Number	RCA 88,391

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		R. Bucken, "Alle ziehen am digitalen Strang", Funkschau 1994, No. 25, pages 56-59. (Translation attached)	X
		"Entwicklungslinien digitaler Fernsehsysteme", Fernseh-und Kino-Technik, Volume 47 (1993), No. 6, pages 373-380. (Translation attached)	X

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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